

IN THE SPECIFICATION

Please replace the paragraph starting at line 13 of page 18 with the following:

"Performing these calculations for a set of adjacent cameras, yields the distance between the virtual centers of projection, C'_{dist} , for the set as,

$$\begin{aligned}M_x &= B \\C'_x M_x &= |C'_x - M_x| \\C'_{dist} &= 2 * C' M * \sin(36) .\end{aligned}$$

where M is the ~~x -coordinate of the~~ intersection of the bottom plane of the mirror and the axis of symmetry and B is the horizontal distance between the bottom edge of the mirror and the intersection of the bottom plane of the mirror and the axis of symmetry.

Other parameters that are useful in designing a specific embodiment of the camera system include, the radius of the top, $B2$, which can be defined as:

$$B2 = (B + H) \tan(\alpha) ; "$$